GÜHRING

Product data sheet



























Materialnumber 9008790120000

Thread Size M12

Thread Range M12 - M20

Surface bright

Internal Cooling without

Type VA

Characteristics

Surface	bright
Internal Cooling	without
Туре	VA
Thread Size	M12
Thread Range	M12 - M20
Norm	DIN 376
Norm 2	DIN 2184-1
Shank Form	straight shank
Form	В
Cutting Direction	right-hand
Tolerance Class	ISO2/6H
Hole Type	Through Hole
Flute	straight-fluted
Color Ring	Blue Ring
Length Grinding	3,5-5,5 speeds
Threading Type	M
Full Length	110.000 mm
Length Threading	24.000 mm
Flute Length	45.000 mm
Useable Length	49.000 mm



Gühring KG

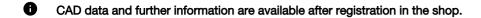
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F.: +49 7431 17 297



Shank Length	0.000 mm
Diameter Threading Core	10.200 mm
Diameter Shank	9.000 mm
Threading Gradient	1.750 mm
Diameter Tolerance Field	h9
Additonal Info	Internal Threads
EBEZ	ZL-GBO-M 04GGBR-N
Tool Type	Taps

Hints



All information is indicative. The actual achievable cutting speeds and feeds depend on the respective processing conditions. We recommend appropriate cutting tests.



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Cutting data

Subgroup	Strength/Hardness	Cutting speed	Feed	Drive	Feed Rate
Stainless steels, sulphured	900 N/mm²	5 m/min		133 rev./min	
Bronze long-chipping	1,000 N/mm ²	5 m/min		133 rev./min	



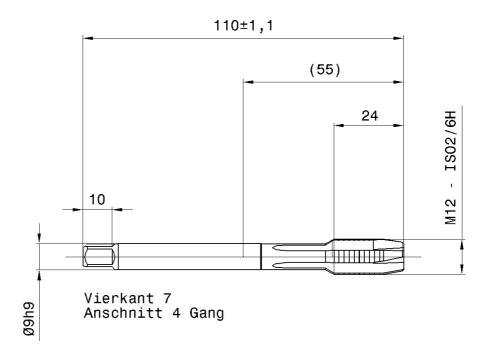
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GUHRING

Technical drawing



GÜHRING				
Artikel-Nr.	879 12,000			
Beschreibung	GEWINDEBOHRER			
Schneidstoff	PM HSS-E	Diese Zeichnung ist Eigentum der Fa.		
Beschichtung	BLANK	Gühring KG und darf nicht an Dritte weitergegeben werden.		
Kuehlung	-	Bearbeitungs- und Zeichnungsprüfung		
Schneiden	4	– (auf Richtigkeit und Vollständigkeit) obliegen dem Kunden.		



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